Yakima River / Hanford Reach Salmon Reports and Ringold Steelhead Reports

January 13, 2010

Ringold Steelhead Sport Fishery - December Summary

Angler effort and harvest has slowed in December as would be expected. An estimated 306 steelhead were caught in December and 209 of these were harvested. The number of unmarked steelhead in the fishery increased this year and 92 of the steelhead caught in December were not adipose clipped. Based on the percentage of adipose absent steelhead returning to the Ringold Hatchery, 71 of the 92 steelhead were hatchery origin with the remaining 21 steelhead assumed to be wild origin. The December 2009 catch and harvest was higher than any of the past six years and the remainder of the fishery should follow this pattern of slightly above normal catch and harvest. Boat anglers averaged 5.8 hours per fish in December with bank anglers a bit behind at roughly 10 hours of angling per steelhead.

For the season, 3,034 steelhead have been caught with 2,093 harvested. An estimated 125 wild steelhead (4.1% of the catch) have been caught and released during the fishery through December.

To date, 2,952 steelhead have been caught and 2,054 steelhead have been harvested.

Ringold Steelhead Fishery

2009 Season Summary

	Total		Total ADRV		AD		NM		NM Hatchery		Wild		Recycle		Chinook	
Month	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	%	Catch	Harvest	Adult	Jack
September	225	170	95	95	85	75	45	0	31	0	14	0.0%	0	0	6	65
October	1,648	1,074	667	632	509	439	472	4	381	0	91	5.5%	0	0	7	130
November	1,080	811	557	537	301	270	265	3	252	0	13	1.2%	49	49	0	0
December	306	209	104	102	110	107	92	0	71	0	21	6.8%	17	17	0	0
Total	3,034	2,093	1,328	1,271	920	816	830	7	704	0	125	4.1%	66	66	7	130
			43.8%	60.7%	30.3%	39.0%	27.3%		23.2%							

Effort

Angler	Samp	oled
Hours	Hours	%
2,355	539	22.9%
12,559	3,549	28.3%
8,701	2,327	26.7%
2,101	560	26.7%
25,716	6,975	27.1%
	Hours 2,355 12,559 8,701 2,101	Hours Hours 2,355 539 12,559 3,549 8,701 2,327 2,101 560

2009 December Catch and Harvest

		Catch & Harvest															Effort and Sampling						
	Total		Total ADRV		ADRV AD		AD Only		NM		NM Hatchery		Wild		Recycle		Chinook		Angler Hrs	Days in	Angler	Sam	pled
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Adult	Jack	(Avg/day)	Month	Hours	Hours	%		
Weekday Bank	29	10	9	7	3	3	17	0	5	0	13	0	7	7	0	0	18	20	351	94	26.7%		
Weekday Boat	60	36	15	15	24	21	21	0	15	0	6	0	2	2	0	0	23	20	460	141	30.6%		
Weekend Bank	52	43	21	21	22	22	8	0	8	0	0	0	8	8	0	0	48	11	523	132	25.2%		
Weekend Boat	165	119	59	59	60	60	46	0	44	0	2	0	0	0	0	0	70	11	768	194	25.3%		
Total	306	209	104	102	110	107	92	0	71	0	21	0	17	17	0	0			2,101	560	26.7%		
% of Total Catch			33.9%		35.9%		30.1%		23.3%		6.8%		5.7%							-			

December Comparison (2003-2009)

	Total		otal ADRV ¹		AD Only		NM		NM Hatchery		Wild		Recycle ²		Chinook		Angler	Sar	npled
Month	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest	Adult	Jack	Hours	Hours	%
December 2009	306	209	104	102	110	107	92	0	71	0	21	6.8%	17	17	0	0	2,101	194	26.7%
December 2008	275	183	117	81	109	102					49	17.7%	0	0	0	0	2,351	493	21.0%
December 2007	169	120	81	70	62	47					27	15.7%	0	0	0	0	1,770	491	27.7%
December 2006	173	145	149	125	23	21					4	2.4%	26	8	0	0	2,019	626	31.0%
December 2005	96	53	54	45	11	8					31	32.8%	0	0	0	0	1,052	514	48.9%
December 2004	174	156	157	148	7	7					10	5.9%					2,644	809	30.6%
December 2003	191	121	169	118	10	3					12	6.3%					2,224	1,147	51.5%